

Appl. No. : 08/484,594  
Filed : June 7, 1995

IN THE TITLE:

Page 1, line 1, please replace "PROSAPOSIN AND CYTOKINE-DERIVED PEPTIDES: METHODS OF USE" with --USE OF PROSAPOSIN AND NEUROTROPHIC PEPTIDES DERIVED THEREFROM--.

IN THE CLAIMS:

Please amend the following claims:

12. (Amended) A method for [treatment of] treating a demyelination [disorders] disorder in a mammal, comprising:

*CP*  
*Sub D1*  
[identifying] administering to a mammal afflicted with [said] a demyelination disorder [; and administering to said mammal] a pharmaceutically effective demyelination inhibiting amount of prosaposin or a neurotrophic [fragment thereof] fragment comprising amino acids 8-29 of SEQ ID NO: 3, or including the active neurotrophic fragment located within amino acids 8-29 of SEQ ID NO: 3.

18. (Amended) A method for [halting] preventing or slowing the progress of neural or myelin degeneration in neural tissue, comprising:

*CB*  
*Sub D3*  
contacting neuronal tissue susceptible to such [degradation] degeneration with prosaposin or [an active degradation-inhibiting fragment thereof] a neurotrophic fragment comprising amino acids 8-29 of SEQ ID NO: 3, or including the active neurotrophic fragment located within amino acids 8-29 of SEQ ID NO: 3.